

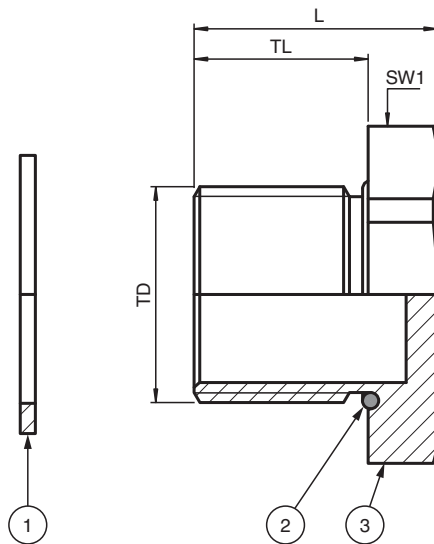


## Stopping Plugs, Metal, Hexagon Head SP.MD.NPT1/2.BN.X.18.K01

- Stopping plug for unused cable entries
- Brass nickel-plated
- Thread NPT 1/2"
- Hexagon head
- Ex eb and Ex tb certified
- Suitable for operation in Zone 1, Zone 2, Zone 21 and Zone 22
- Suitable for operation in Class I, Zone 1/2/22
- Suitable for operation in Class I, Division 2 when installed in accordance with NEC501.10(B)(2)
- Degree of protection IP66 / IP68, UL Type 4X
- Packaging unit: 1 piece, kit with accessories



### Dimensions



Details see data table

Legend	
1	Washer gasket (accessory, metric versions only)
2	O-Ring (metric versions only)
3	Stopping plug
L	Total length
SW*	Width across flats
TD	Thread size
TL	Thread length

## Technical Data

### Mechanical specifications

Thread type	NPT ANSI ASME B1.20.1
Thread size (TD)	NPT 1/2"
Degree of protection	IP66 / IP68 , UL Type 4X
Material	
Finish	inherent color silver
Stopping plug	brass, nickel-plated
Mass	
Individual component	approx. 44 g
Packing unit	approx. 54 g
Dimensions	
Diameter thru-hole (DT)	21.4 ... 21.6 mm
Width across flats (SW1)	24 mm
Thread length (TL)	18 mm
Total length (L)	22 mm
Tightening torque	
Nut torque at enclosure (SW1)	8 Nm

### Ambient conditions

Ambient temperature	-60 ... 130 °C (-76 ... 266 °F) washer gasket: -40 ... 80 °C (-40 ... 176 °F)
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### Data for application in connection with hazardous areas

EU-type examination certificate	CESI 15 ATEX 029X
Marking	Ex II 2 GD Ex eb IIC Gb Ex tb IIIC Db

### International approvals

UL approval	
cULus	E305142 tested to UL 50E and UL 508A CSA C22.2, No. 14-13
IECEx approval	IECEx CES 15.0006X
UKCA approval	CML 22 UKEX 1267X
CCC approval	2021312313000343

### Conformity

Degree of protection	EN 60529
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### General information

Delivery quantity	1
Scope of delivery	Stopping Plugs, Metal Brief instructions
Supplementary information	EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see <a href="http://www.pepperl-fuchs.com">www.pepperl-fuchs.com</a> .